

UNITED STATES PATENT AND TRADEMARK OFFICE

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P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20999

7590

09/23/2004

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151 EXAMINER

FLETCHER, JAMES A

ART UNIT

PAPER NUMBER

DATE MAILED: 09/23/2004

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/125,102	04/19/1999	AKIRA TAKANO	450104-4266	7426

TITLE OF INVENTION: METHOD OF GENERATING INDEX IMAGE, APPARATUS FOR GENERATING INDEX IMAGE, APPARATUS FOR GENERATING INDEX IMAGE DATA, APPARATUS FOR CORRECTING INDEX IMAGE DATA, METHOD OF CORRECTING EDIT AUXILIARY DATA, AND APPARATUS FOR CORRECTING EDIT AUXILIARY DATA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected be maintenance fee notification	respondence including the Foolow or directed otherwise	smitting the ISSUE FEE and latent, advance orders and no in Block 1, by (a) specifying	d PUBLIC otification g a new c	CATION FEE (if requ of maintenance fees v orrespondence address;	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a	any change of address)		Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used f	or domestic mailings of the for any other accompanying
20999 . 75	590 09/23/2004			papers. Each additional	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, must
FROMMER LAV 745 FIFTH AVEN NEW YORK, NY				Cet I hereby certify that I states Postal Service v addressed to the Mai transmitted to the USP	rtificate of Mailing or Trannis Fee(s) Transmittal is bein with sufficient postage for fill Stop ISSUE FEE address TO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
						(Depositor's name)
		•			<u> </u>	(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST NAM	ED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/125,102	04/19/1999	AKIRA	TAKAN	0	450104-4266	7426
IMAGE DATA, APPARA' CORRECTING EDIT AUX	TUS FOR CORRECTING ILIARY DATA	IG-INDEX-IMAGE, APPAR INDEX IMAGE DATA, M				
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nonprovisional	NO	\$1330		\$300	\$1630	12/23/2004
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS]	f
FLETCHER	, JAMES A	2616		386-052000		
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	an assignee is identified be 37 CFR 3.11. Completion of	Correspondence or agents tion form of a Customer E PRINTED ON THE PATEN low, no assignee data will ag of this form is NOT a substitut	s OR, alter name of a and attorney ered patent o name wi NT (print of oppear on the for filing	single firm (having as a ror agent) and the nam attorneys or agents. If II be printed.	a member a 2es of up to no name is 3ee is identified below, the co	document has been filed for
		ies (will not be printed on the	patent) :	☐ Individual ☐ Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b. Payment o	` '			
☐ Issue Fee	mall antitu discount narmitta			amount of the fee(s) is enclosed. edit card. Form PTO-2038 is attached.		
Advance Order - # of Copies The			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number			
5. Change in Entity Status	(from status indicated above) MALL ENTITY status. See 3		icant is no	·· · · · · · · · · · · · · · · · · · ·	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	e Fee and Publication Fee (if a sill not be accepted from anyon and Trademark Office.				
Authorized Signature			_	Date		
Typed or printed name				Registration	No	
this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	for reducing this burden, sho nia 22313-1450. DO NOT S 1450.	1. The information is required 122 and 37 CFR 1.14. This condition is the condition of the	mation O	fficer, U.S. Patent and S TO THIS ADDRESS	Trademark Office, U.S. Dep S. SEND TO: Commissioner	partment of Commerce, P.O. for Patents, P.O. Box 1450,



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FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL.			FLETCHER	, JAMES A		
NEW YORK, NY			ART UNIT	PAPER NUMBER		
,			2616			

DATE MAILED: 09/23/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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			ART UNIT PAPER N	PAPER NUMBER	
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will-be-higher-than-that-set-forth-in-the-"Notice-of-Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.